

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,249,818 B1  
APPLICATION NO. : 09/416618  
DATED : July 31, 2007  
INVENTOR(S) : Robert Paasch

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 3, lines 20-28, after "used." delete "includes a first layer of silicon nitride ( $\text{Si}_3\text{N}_4$ ) and a second layer of silicon carbide ( $\text{SiC}$ ), and coating 48 layer is tantalum (Ta). It should be recognized that the arrangement and composition of these layers may be altered in a manner consistent with device fabrication techniques without deviating from the present invention. It should also be recognized that other piezoelectric material such as zinc oxide ( $\text{ZnO}$ ) or PZT may be used and that other types of suitable pressure sensors may be used."

In column 4, line 49, in Claim 1, after "well;" delete "and".

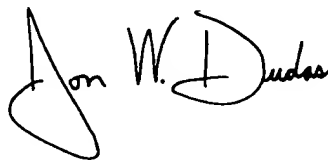
In column 4, line 62, in Claim 2, delete "oen" and insert -- one --, therefor.

In column 6, line 9, in Claim 11, delete "a least" and insert -- at least --, therefor.

In column 6, line 28, in Claim 12, delete "wel" and insert -- well --, therefor.

Signed and Sealed this

Eighth Day of July, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*